



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-6,40-49

Process for the preparation of (III-1)

2. Claims: 7-19

Process for the preparation of compounds (IV-2), (IV-3),
(IV-4), (IV-6), (IV-8)

3. Claims: 20-39,50-51

Compounds (VI-7), crystal isomers of (VI-1), (VI-4), their
intermediates (IV-9), processes for the preparation thereof,
pharmaceutical compositions of (VI-1) and use of (VI-1)

The present application provides the solution of three different problems:

1. To provide a further process for the preparation of the furan-derivatives (III-1)
2. To provide a further process for the preparation of the triazole derivatives (IV-2), (IV-3), (IV-6) and (IV-8)
3. To provide further compounds which are useful for the treatment of HIV.

The third problem has allegedly been solved by the compounds (VI) of which both (III) and (IV) are intermediates. As representatives of the compounds (III-1), (IV-2), (IV-3), (IV-6) and (IV-8) are already known in the art (consequently the intermediate compounds themselves were not claimed) the three groups of compounds do not have a common feature which is a contribution to the art, as would be required to render them unitary in the sense of Article 82 EPC.



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No.	Doccode	Number of pages
1	CTRS	6

Total number of pages: 6

Remarks:

Order of re-scan issued on



A DOCPHOENIX – Test CanonIR110

APPL PARTS

IMIS _____
Internal Misc. Paper
LET. _____
Misc. Incoming Letter

371P _____
PCT Papers in a 371Application

A... _____
Amendment Including Elections

ABST _____
Abstract

ADS _____
Application Data Sheet

AF/D _____
Affidavit or Exhibit Received

APPENDIX _____
Appendix

ARTIFACT _____
Artifact

BIB _____
Bib Data Sheet

CLM _____
Claim

COMPUTER _____
Computer Program Listing

CRFL _____
All CRF Papers for Backfile

DIST _____
Terminal Disclaimer Filed

DRW _____
Drawings

FOR _____
Foreign Reference

FRPR _____
Foreign Priority Papers

IDS _____
IDS Including 1449

NPL _____
Non-Patent Literature

OATH _____
Oath or Declaration

PET. _____
Petition

RETMAIL _____
Mail Returned by USPS

SEQLIST _____
Sequence Listing

SPEC _____
Specification

SPEC NO _____
Specification Not in English

TRNA _____
Transmittal New Application

CTNF _____
Count Non-Final

24/02/03 CTRS 6
Count Restriction

EXIN _____
Examiner Interview

M903 _____
DO/EO Acceptance

M905 _____
DO/EO Missing Requirement

NFDR _____
Formal Drawing Required

NOA _____
Notice of Allowance

PETDEC _____
Petition Decision

OUTGOING

CTMS _____
Misc. Office Action

1449 _____
Signed 1449

892 _____
892

ABN _____
Abandonment

APDEC _____
Board of Appeals Decision

APEA _____
Examiner Answer

CTAV _____
Count Advisory Action

CTEQ _____
Count Ex parte Quayle

CTFR _____
Count Final Rejection

AP.B _____
Appeal Brief

C.AD _____
Change of Address

N/AP _____
Notice of Appeal

PA.. _____
Change in Power of Attorney

REM _____
Applicant Remarks in Amendment

XT/ _____
Extension of Time filed separate

BACKFILE DOCUMENT INDEX SHEET

Internal

SRNT _____
Examiner Search Notes

CLMPTO _____
PTO Prepared Complete Claim Set

WCLM _____
Claim Worksheet

WFEE _____
Fee Worksheet

File Wrapper

FWCLM _____
File Wrapper Claim

IIFW _____
File Wrapper Issue Information

SRFW _____
File Wrapper Search Info



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/980,578	12/03/2001	Masaaki Uenaka	2001-1736 A	5933

513 7590 02/24/2003

WENDEROTH, LIND & PONACK, L.L.P.
2033 K STREET N. W.
SUITE 800
WASHINGTON, DC 20006-1021

EXAMINER

SMALL, ANDREA D SOUZA

ART UNIT	PAPER NUMBER
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1626

DATE MAILED: 02/24/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/980,578

Applicant(s)

UENAKA ET AL.

Examiner

Andrea D Small

Art Unit

1626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-49 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☐ Claim(s) ____ is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☒ Claim(s) 1-49 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.